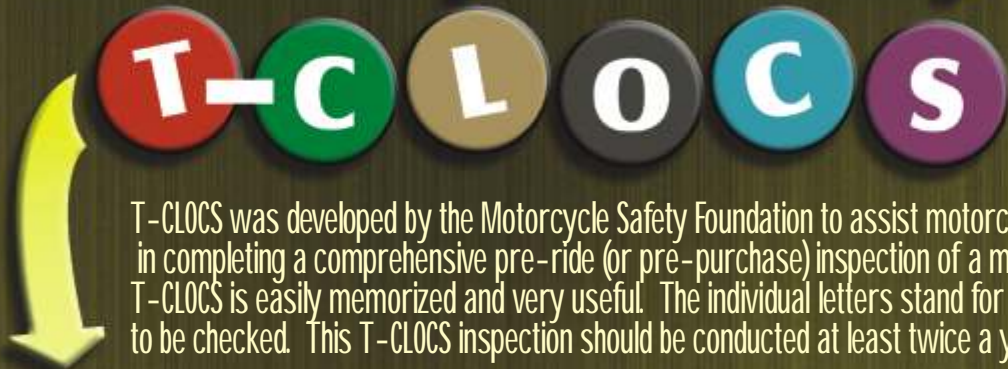


# Motorcycle Safety Inspection Checklist



	Item	Check	Look for	Check off
Tires & Wheels	Tires	Condition	Tread depth, wear, weathering, evenly seated, bulges, embedded objects	Front/Rear
		Air Pressure	Check when cold, adjust to load and speed	Front/Rear
	Wheels	Spokes	Bent, broken, missing, tension, check at top of wheel: "ring"—OK, "thud"—loose spoke	Front/Rear
		Cast	Cracks, dents	Front/Rear
		Rims	Out of round/true—5mm; spin wheel, index against a stationary pointer	Front/Rear
		Bearings	Grab top and bottom of the tire and flex, no free play (click) between hub and axle, no growl when spinning	Front/Rear
		Seals	Cracked, cut, or torn, excessive grease on outside, reddish-brown outside	Front/Rear
Controls	Levers	Condition	Broken, bent, cracked, mounts tight, ball ends on handlebar lever	Front/Rear
		Pivots	Lubricated	
	Cables	Condition	Fraying, kinks, lubrication, ends, and length	
		Routing	No interference or pulling at steering head, suspension, no sharp angles, wire looms in place	
	Hoses	Condition	Cuts, cracks, leaks, bulges, chafing, or deterioration	
		Routing	No interference or pulling at steering head, suspension, no sharp angles, wire looms in place	
	Throttle	Operation	Moves freely, snaps closed, no revving	
Lights	Battery	Condition	Terminals clean and tight electrolyte level, held down securely	
		Vent Tube	Not kinked, routed properly, not plugged	
	Lenses	Condition	Cracked, broken, securely mounted, excessive condensation	
	Reflectors	Condition	Cracked, broken, securely mounted	
	Wiring	Condition	Fraying, chafing, insulation	
		Routing	Pinched, no interference or pulling at steering head or suspension, wire looms and tires in place, connectors tight, clean	
	Headlamp	Condition	Cracks, reflector, mounting, and adjustment system	
		Aim	Height and right/left	
Oil	Levels	Engine Oil	Check warm on centerstand, dipstick, sight glass	
		Hypoid Gear Oil	Transmission, rear driveshaft	
		Hydraulic Fluid	Breaks, clutch, reservoirs, or sight glass	
	Suspension	Coolant	Reservoir and/or coolant recovery tank—cool only	
		Fuel	Tank or guage	
	Leaks	Engine Oil	Gaskets, housings, seals	
		Hypoid Gear	Gaskets, housings, breathers	
		Hydraulic Fluid	Hoses, master cylinder, calipers	
		Coolant	Radiator, hoses, tanks, fittings, pipes	
		Fuel	Lines, fuel taps, carburetors	
Chassis	Frame	Condition	Cracks at gussets, accessory mounts, look for paint lifting	
		Steering Head Bearings	No detent or tight spots through full travel, raise front wheel, check for play by pushing and pulling forks	
		Swing Arm Bushing/Bearings	Raise rear wheel, check for play by pushing and pulling swing arm	
	Suspension	Forks	Smooth travel, equal air pressure and damping, and anti-drive settings	
		Shock(s)	Smooth travel, equal preload, air pressure and damping settings, linkage moves freely and is lubricated	
	Chain/Belt	Tension	Check at tightest point	
		Lubrication	Side plates when hot (note: to not lubricate belts)	
		Sprockets	Teeth not hooked, securely mounted	
	Fasteners	Threaded	Tight, missing bolts, nuts	
		Clips	Broken, missing	
		Cotter Pins	Broken, missing	
Stand	Counterstand	Condition	Cracks, bent	
		Retention	Springs in place, tension to hold position	
	Sidestand	Condition	Cracks, bent (safety cut-out switch and pad, if equipped)	
		Retention	Springs in place, tension to hold position	

